


JP 3041851

Patents Cited by Inventor: 0  
Patents Cited by Examiner: 0

Citing Patents: 0

Articles Cited by Inventor: 0  
Articles Cited by Examiner: 0

Patent Number(s):

JP3041851-B1; JP2001002774-A 

Title:

Polyester manufacturing method for film and sheet molding, involves carrying out water treatment of polyester tip in process chamber, with coater having specific range of hardness

**Patent Assignee Name(s) and Code(s):**  
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**Derwent Primary Accession Number:**  
2000-368524 [32]

**Abstract:**

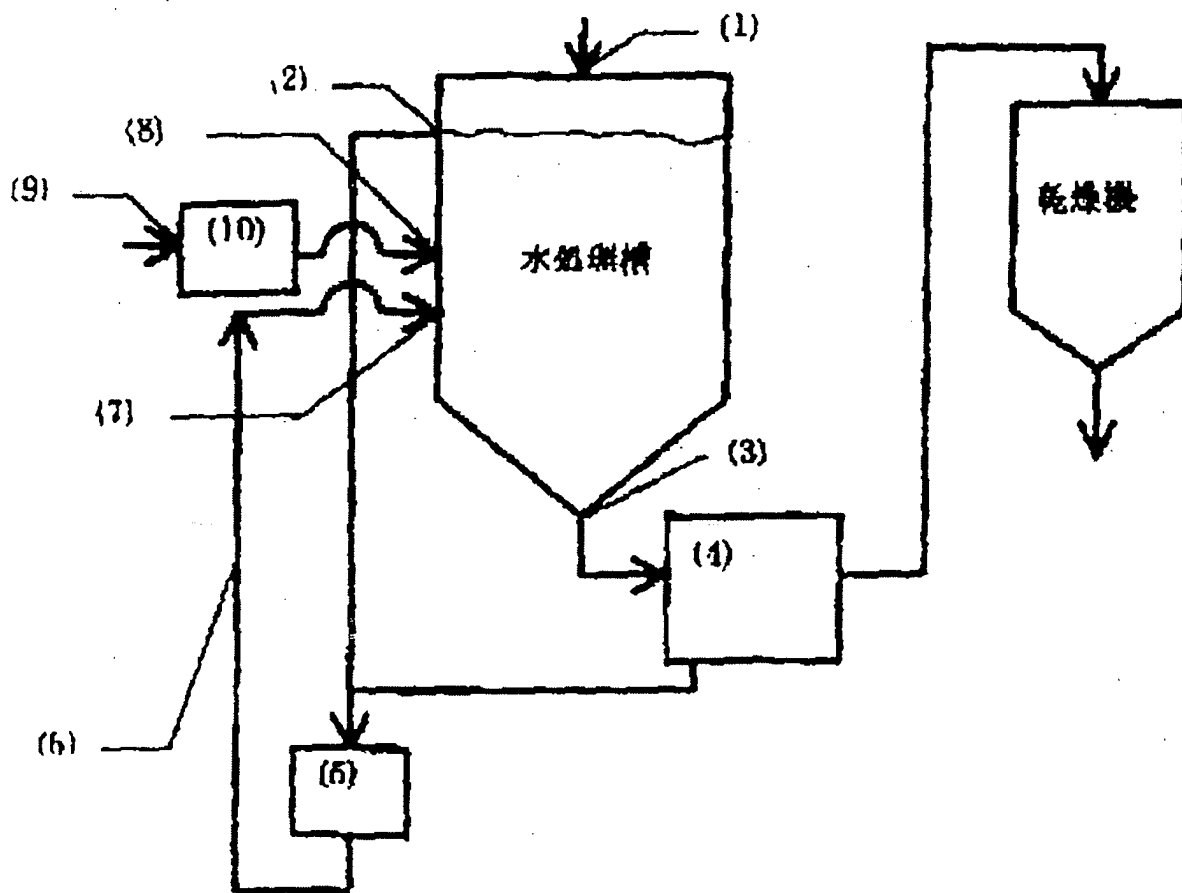
NOVELTY - Water treatment of polyester tip in a process chamber, is carried out with water having total hardness of 0.01-30 CaCO<sub>3</sub>mg/l. The polyester tip is continuously supplied to the processing chamber and the treated water ejected from the chamber is recycled.

USE - For film and sheet molding performed for manufacture of bottle containers to store seasoning oil, beverages, cosmetics and detergents.

ADVANTAGE - Die stains during molding are prevented, as favorable polyester is obtained by water treatment.

DESCRIPTION OF DRAWING(S) - The figure shows the schematic view of polyester manufacturing apparatus.

Drawing:



**International Patent Classification:**

B29B-013/02; B29C-049/00; B29K-067:00; B29L-022:00; C08G-063/90; C08G-063/183

**Derwent Class:**

A23 (Polyamides, polyesters, polycarbonates, alkyds); A31 (Preliminary processes); A92 (Packaging and containers, ropes, nets)

**Derwent Manual Code(s):**

A05-E01C; A11-C03

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JP3041851-B1	JP174535	21 Jun 1999
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**Priority Application Information and Date:**

JP174535      21 Jun 1999